PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

Please type a plus sign (+) inside this box -

1-2-164.1US Attorney Docket No. Dick et al. First Inventor BASE STATION SYNCHRONIZATION FOR WIRELESS COMMUNICATION SYSTEMS

EL722984495US Express Mail Label No. (Only for new nonprovisional applications under 37 CFR 1.53(b)) Commissioner for Patents **APPLICATION ELEMENTS** ADDRESS TO: **Box Patent Application** Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents. Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) opecinication [Total Pages (preferred arrangement set forth below) 3. 🗶 Computer Readable Form (CRF) Descriptive title of the invention Specification Sequence Listing on: - Cross Reference to Related Applications CD-ROM or CD-R (2 copies); or i. 🔲 - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, i i. 🔲 paper or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) **ACCOMPANYING APPLICATION PARTS** - Detailed Description Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement Power of 10. - Abstract of the Disclosure (when there is an assignee) Attorney English Translation Document (if applicable) 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets Copies of IDS Information Disclosure 12. [Total Pages Citations 5. Oath or Declaration Statement (IDS)/PTO-1449 Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) 13. Preliminary Amendment Return Receipt Postcard (MPEP 503) 14. **X** b. (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) **DELETION OF INVENTOR(S)** Signed statement attached deleting inventor(s) Request and Certification under 35 U.S.C. 122 named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent.
Communication Under Bule. Application Data Sheet. See 37 CFR 1.76 17. X Other: 1.53(b) _____ 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation-in-part (CIP) of prior application No.:_ Divisional Continuation Prior application information: Examiner Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 24374 Customer Number or Bar Code Label Correspondence address below VOLPE AND KOENIG, P.C. Name DEPT ICC Address State Zip Code City Fax Country Telephone Darryl W. Shorter 47,942 Registration No. (Attorney/Agent) Name (Print/Type) 04/05/2001 Date Signature

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Volpe and Koenig, P.C. Revision of PTO/SB/17 (11-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 790.00

Complete if Known				
Application Number	Not Yet Known			
Filing Date	Not Yet Known			
First Named Inventor	Dick et al.			
Examiner Name	Not Yet Known			
Group Art Unit	Not Yet Known			
Attorney Docket No.	I-2-164.1US			

METHOD OF PAYMENT			FEE CALCULATION (continued)					
1. X The Commissioner is hereby authorized to charge indicated fees and credit any overneyments to		3. A	DDIT	ION	AL FE	ES		
indicated fees and credit any overpayments to: Deposit			Larg		Sma			
Account Number	09-0435	Fee	Enti	τy Fee	Entit	Fee Description	Fee Paid	
Deposit		Cod		Cod		ree bescription	7001414	
Account Name	InterDigital Comm. Corp.	105	130	205	65	Surcharge - late filing fee or oath		
Charge Any Deficiency or Credit any Overpayment in the Total Fees Associated with this Communication		127	50	227	25	Surcharge - late provisional filing fee or cover sheet		
Applicant claims small entity status.		139	130	139	130	Non-English specification		
See 37 CFR 1.27		147	2,520	147	2,520	For filing a request for ex parte reexamination		
2. Pay	/ment Enclosed: ck Credit card Money Other	112	920*	112	920*	Requesting publication of SIR prior to Examiner action		
FEE CALCULATION		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
		115	110	215	55	Extension for reply within first month		
1. BASIC FILING FEE Large Entity Small Entity		116	390	216	195	Extension for reply within second month		
Fee Fe	Fee Fee Fee Description	117	890	217	445	Extension for reply within third month		
Code (\$) 101 710	0000 (\$)	118	1,390	218	695	Extension for reply within fourth month		
106 320	710	128	1,890	228	945	Extension for reply within fifth month		
107 490	The state of the s	119	310	219	155	Notice of Appeal		
108 710		120	310	220	155	Filing a brief in support of an appeal		
114 150	The second secon	121	270	221	135	Request for oral hearing		
114 100		138	1,510	138	1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$)710.00		140	110	240	55	Petition to revive - unavoidable		
2. EXTRA CLAIM FEES		141	1,240	241	620	Petition to revive - unintentional		
Extra Claims Fee from below Fee Paid Total Claims 18 - 20 *0 x 18 =0		142	1,240	242	620	Utility issue fee (or reissue)		
		143	440	243	220	Design issue fee		
Independent Claims	4 . 3 **1 x <u>80 = 80</u>	144	600	244	300	Plant issue fee		
Multiple Depe	ndent <u>270</u> = 0	122	130	122	130	Petitions to the Commissioner		
		123	50	123	50	Processing fee under 37 CFR 1.17(q)		
Large Entit Fee Fee	y Small Entity Fee Fee Fee Description	126	180	126	180	Submission of Information Disclosure Stmt		
Code (\$)	Code (\$)	581	40	581	40	Recording each patent assignment per		
103 18	203 9 Claims in excess of 20					property (times number of properties)		
102 80	202 40 Independent claims in excess of 3	146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))		
104 270 109 80	204 135 Multiple dependent claim, if not paid 209 40 ** Reissue independent claims over original patent	149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))		
110 18 210 9 ** Reissue claims in excess of 20 and over original patent		179	710	279	355	Request for Continued Examination (RCE)		
		169	900	169	900	Request for expedited examination of a design application		
SUBTOTAL (2) (\$)80.00		Othe	Other fee (specify)					
**or number previously paid, if greater, For Reissues, see above		*Red	uced b	y Bas	ic Filing	Fee Paid SUBTOTAL (3) (\$) 0.0	טע	

Complete (if applicable) SUBMITTED BY Registration No. 47,942 Name (Print/Type) **Darryl W. Shorter** 215-568-6400 Date 04/05/2001 Signature

> WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Our File: I-2-164.1US

Date: April 5, 2001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the **PATENT APPLICATION** of:

Dick et al.

Application No.: Not Yet Known

Filed:

Not Yet Known

For:

BASE STATION SYNCHRONIZATION FOR

WIRELESS COMMUNICATION SYSTEMS

Group:

Not Yet Known

Examiner:

Not Yet Known



COMMUNICATION UNDER RULE 37 C.F.R. § 1.53(b)

Box PATENT APPLICATION Commissioner for Patents Washington, D.C. 20231

Sir:

The purpose of this Communication is to advise the Office that the above-identified application is being filed pursuant to 37 C.F.R. § 1.53(b) with an unsigned Declaration and Power of Attorney. It is respectfully requested that the application be granted a filing date of even date with this Communication.

Respectfully submitted,

Dick et al.

Darryl W. Shorter

Registration No. 47,942

(215) 568-6400

Volpe and Koenig, P.C. Suite 400, One Penn Center 1617 John F. Kennedy Boulevard Philadelphia, PA 19103

DWS/lhc